

**NONPROVISIONAL PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Attorney Docket No.: 104184

Date: 23 November 1999

**BOX PATENT APPLICATION**

**NONPROVISIONAL APPLICATION TRANSMITTAL  
RULE §1.53(b)**



11/23/99

Assistant Commissioner for Patents  
Washington, D.C. 20231

jc598 U.S. PTO  
09/447554  
11/23/99

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): MAXIMUM LIKELIHOOD ESTIMATION OF JPEG QUANTIZATION VALUES

By (Inventors): Zhigang FAN; Ricardo L. de QUEIROZ

- ☒ Formal drawings (Figs. 1-7; 7 sheets) are attached.
- ☒ A Declaration and Power of Attorney is filed herewith.
- ☒ An assignment of the invention to Xerox Corporation is filed herewith.
- ☐ An Information Disclosure Statement is filed herewith.
- ☐ A Preliminary Amendment is filed herewith.
- ☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_.--
- ☒ The filing fee is calculated below:

**CLAIMS IN THE APPLICATION AFTER ENTRY OF  
ANY PRELIMINARY AMENDMENT NOTED ABOVE**

FOR:	NO. FILED	NO. EXTRA	RATE	FEE
BASIC FEE				\$ 760
TOTAL CLAIMS	20 - 20	= 0	x 18	\$
INDEP CLAIMS	2 - 3	= 0	x 78	\$
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS PRESENTED			+260	\$
* If the difference is less than zero, enter "0".			<b>TOTAL</b>	<b>\$760.00</b>

- ☒ Please charge Deposit Account No. 24-0037 in the amount of \$760.00. Two duplicate copies of this sheet are enclosed.
- ☒ The Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 24-0037. Two duplicate copies of this sheet are attached.

Respectfully submitted,

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